

**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**COMPUTER AIDED DESIGN METHOD AND APPARATUS FOR MODELING AND ANALYZING ON-CHIP INTERCONNECT STRUCTURES**

the specification of which (check one)

☒ is attached hereto.

\_\_\_\_\_ was filed on \_\_\_\_\_ as United States Application Number

or PCT International Application Number \_\_\_\_\_

and was amended on \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application, having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

_____ (Application Number)	_____ (Filing Date)
_____ (Application Number)	_____ (Filing Date)

I hereby claim the benefit under 35 U.S.C. §120 of any United States Application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States, or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in 37 CFR §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)
_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number).

Manny W. Schecter (Reg. 31,722), Kevin M. Jordan (Reg. 40,277), Christopher A. Hughes (Reg. 26,914), John E. Hoel (Reg. 26,279), Joseph C. Redmond, Jr. (Reg. 18,753), Douglas W. Cameron (Reg. 31,596), Wan Yee Cheung (Reg. 42,410), Thu Ann Dang (Reg. 41,544), Timothy M. Farrell (Reg. 37,321), Louis P. Herzberg (Reg. 41,500), Derek S. Jennings (Reg. 41,473), Stephen C. Kaufman (Reg. 29,551), Richard M. Ludwin (Reg. 33010), Daniel P. Morris (Reg. 32,053), Alison D. Mortinger (Reg. 39,306), Louis J. Percello (Reg. 33,206), Robert M. Trepp (Reg. 25,933) and Gail Zarick (Reg. 43,303)

Express Mail Label Number

ER121786545US

DATE: October 21, 2003

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

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P.O. Box 710627  
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(703) 481-0532

Minakshisundaran B. Anand  
Full name of sole or first inventor


Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

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Matthew S. Angyal  
Full name of sole or second inventor

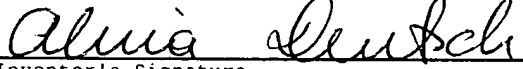
  
Inventor's Signature \_\_\_\_\_ Date 10/14/03

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Residence

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Citizenship

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Alina Deutsch  
Full name of sole or third inventor

  
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Citizenship

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Full name of sole or fourth inventor

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Full name of sole or fifth inventor

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Citizenship

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Barry J. Rubin

Full name of sole or sixth inventor

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Citizenship

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Full name of sole or seven inventor

Howard H. Smith  
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Date68 Wodenethe Drive, Beacon, NY 12508

Residence

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Same as above

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Minakshisundaran B. Anand  
Full name of sole or first inventor

M. B. Anand 10/13/2003  
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Full name of sole or second inventor

\_\_\_\_\_  
Inventor's Signature Date

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Same as above  
Post Office Address

Alina Deutsch  
Full name of sole or third inventor

\_\_\_\_\_  
Inventor's Signature Date

5 Berol Close, Chappagua, NY 10514  
Residence

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Citizenship

Same as above  
Post Office Address

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Ibrahim M. Elfadel

Full name of sole or fourth inventor

Inventor's Signature

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Citizenship

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Gerard V. Kopcsay

Full name of sole or fifth inventor

Inventor's Signature

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2950 Curry Street, Yorktown Heights, NY 10598

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Howard H. Smith

Full name of sole or seven inventor

Inventor's Signature

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Citizenship

Same as above

OCT 10 '03 18:16 FR 00-IBM YORKTOWN

914 945 4073 TO 917034810585

P.01/01

Attorney Docket No.: YOR920030315US1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re PATENT APPLICATION of:

Minakshisundaran B. Anand et al.

Appln. No.: Unknown

Art Unit:

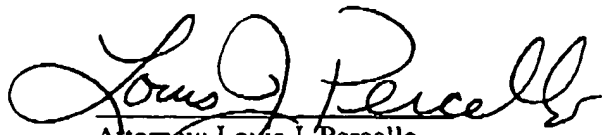
Filed: herewith

Examiner: Unknown

For: COMPUTER AIDED DESIGN METHOD  
AND APPARATUS FOR MODELING  
AND ANALYZING ON-CHIP  
INTERCONNECT STRUCTURES**ASSOCIATE POWER OF ATTORNEY**Mail Stop  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The undersigned attorney of record in the above-identified patent application hereby appoints Charles W. Peterson, Jr., Registration No. 34,406 as associate attorney to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith. Please continue to direct all correspondence and telephone calls to:

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